```
assert_eq_adjm  THM

⊢  ∀M:AdjMatrix, x,y:Vertices(adjm-graph(M)). x =M= y ⟺ x = y
  by (Unfolds [‘adjm-graph‘;‘eq_adjm‘] 0) THEN (Reduce 0)
     THEN
     (RW assert_pushdownC 0)
END
```